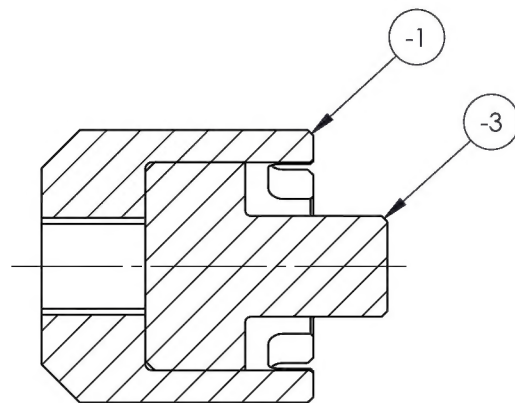
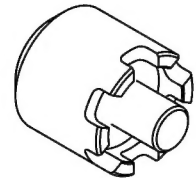
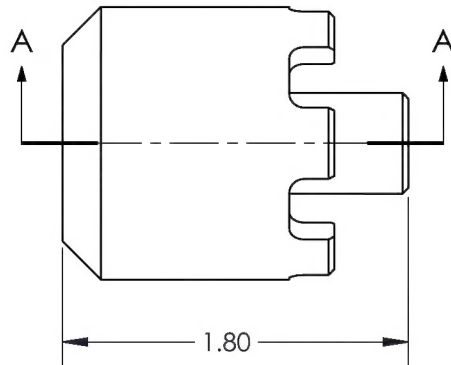


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-1 MOVE TO SEPARATE SHEET. ADDED DIM. R.035 MAX., CH'D DIM WAS .500 +.005-.000 IS LIMITS .503 TO .508, WAS Ø1.083 P.F. -3 IS LIMITS Ø1.0830 TO 1.0838, CH'D NOTE WAS ENGRAVE T/N, S/N, & MADE IN USA TO FIT IS ENGRAVE T/N, S/N, MADE IN USA -3 MOVED TO SEPARATE SHEET, CH'D DIM. WAS Ø1.083 P.F. -1 IS LIMITS Ø1.0844 TO 1.0849.	2/11/14	DPD	RJC
1	15-0111	CH'D TOOL NAME WAS WRENCH ROTATING STAR REPLACEMENT IS WRENCH M27. ADDED DIM 1.80 TO ASSEMBLED TOOL. -1 CH'D DIM WAS .787 IS .88, ADDED 12X R.08. -3 CH'D MATERIAL WAS 6061 IS 4140/4142 Q&T, CH'D FINISH WAS CLEAR ANODIZE IS YELLOW ZINC, CH'D DESCRIPTION WAS CENTER IS PIN, CH'D CHAMFER WAS .09 X 45° IS .05 X 45°, CH'D DIM WAS .714 IS .740, WAS 1.189 IS 1.26, WAS Ø.527 +.000-.002 IS Ø.525.	5/16/15	RJC	JAG



SECTION A-A

NOTE:

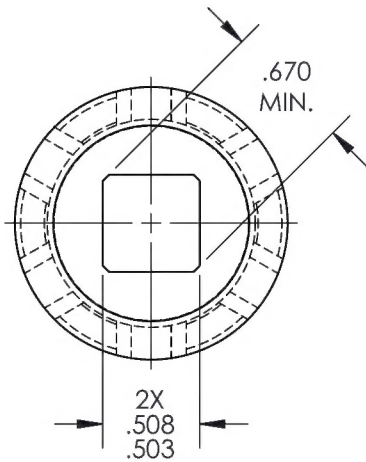
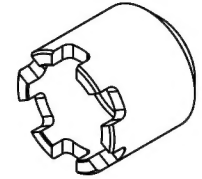
1. REF. EUROCOPTER T/N: 350A93-3806-00.
2. NSN: 5120-14-401-5637.

DART AEROSPACE	
TITLE WRENCH M27	
DWG NO. RBE350A93-3806-00	REV 1
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: CLOUGH APPROVED <i>J Gilbert</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AS350
SCALE 1:1	DATE 3/12/2015
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	SOCKET	4140 Q&T / 4142 Q&T		2
			-3	1	PIN	4140 Q&T / 4142 Q&T		3

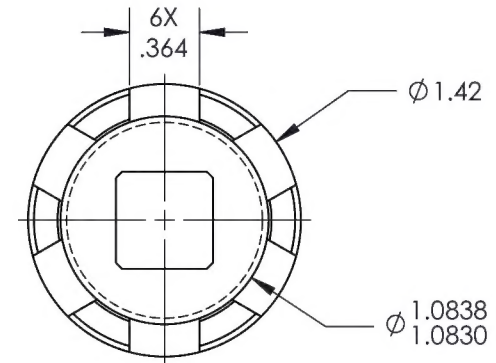
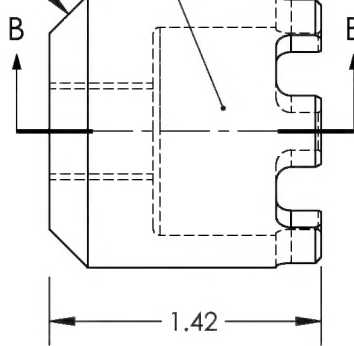
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-1 MOVE TO SEPARATE SHEET, ADDED DIM, R.035 MAX., CH'D DIM WAS .500 +.005-.000 IS LIMITS .503 TO .508, WAS Ø1.083 P.F. -3 IS LIMITS Ø1.0830 TO 1.0838, CH'D NOTE WAS ENGRAVE T/N, S/N, & MADE IN USA TO FIT IS ENGRAVE T/N, S/N, MADE IN USA.	2/11/14	DPD	RJC
1	15-0111	-1 CH'D DIM WAS .787 IS .88, ADDED 12X R.08.	5/16/15	RJC	JAG



ENGRAVE T/N, S/N,
MADE IN USA

.20 X 45°



R.035 MAX

6X .03 X 45°

12X R.08

6X .02 X 45°

6X .235

.88

(-1)

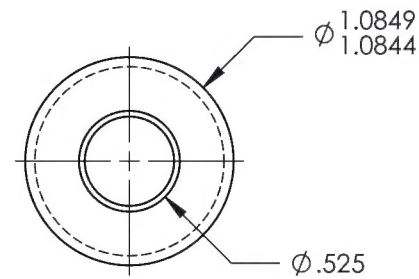
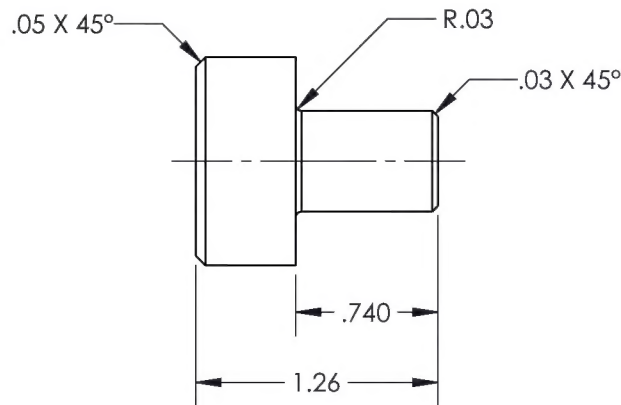
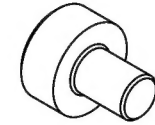
SOCKET

SECTION B-B

DART AEROSPACE	
TITLE WRENCH M27	
DWG NO. RBE350A93-3806-00-1	REV 1
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH YELLOW ZINC
.X ± .1	ANGLES ± 5°
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 3/12/2015
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		-3 MOVED TO SEPARATE SHEET, CH'D DIM. WAS Ø1.083 P.F. -1 IS LIMITS Ø1.0844 TO 1.0849.	2/11/14	DPD	RJC
1	15-0111	-3 CH'D MATERIAL WAS 6061 IS 4140/4142 Q&T, CH'D FINISH WAS CLEAR ANODIZE IS YELLOW ZINC, CH'D DESCRIPTION WAS CENTER IS PIN, CH'D CHAMFER WAS .09 X 45° IS .05 X 45°, CH'D DIM WAS .714 IS .740, WAS 1.189 IS 1.26, WAS Ø.527 +.000-.002 IS Ø.525.	5/16/15	RJC	JAG



③

PIN

DART AEROSPACE	
TITLE WRENCH M27	
DWG NO. RBE350A93-3806-00-3	REV 1
MAT'L 4140 Q&T / 4142 Q&T	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH YELLOW ZINC
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AS350
SCALE 1:1	DATE 3/12/2015
SHEET 3 OF 3	